

## NEW APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 17, 2003 under "EXPRESS MAIL" mailing label number EV 98911 7170 US.

*Janet M. Stevens*  
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Transmitted herewith for filing is the patent application of:

Inventor 1: Masahiro MURASATO  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
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Japan

Inventor 2: Yuki BESSHO  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
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Japan

Title: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE DEVICE

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

42 Page(s) of Specification  
1 Page(s) of Claims  
1 Page(s) of Abstract  
12 Sheets of Formal Drawings (Figs. 1-20)

B. Other Papers Enclosed

- ☒ A Patent Application Bibliographic Data Sheet  
☒ A combined Declaration and Power of Attorney  
☒ An Assignment Transmittal and Assignment of the invention to:

NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan



**2. Additional Papers to Follow Under Separate Cover**

☒ A Claim for Priority and a certified copy of:

<u>Country</u>	<u>Application Number</u>	<u>Filing Date</u>
Japan	2003-165334	June 10, 2003

- ☐ An Information Disclosure Statement  
☐ PTO Form-1449

**3. The correspondence address for this application is:** Customer No.: 025191

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**4. Relate Back**

☒ Priority of U.S. Provisional Application(s) is hereby claimed under 35 U.S.C. §119(e) as follows:

<u>Provisional Application Number</u>	<u>Filing Date</u>
60/398,917	July 26, 2002

**5. Amend the specification by inserting, after the title and before the first line, the paragraph:**

**--Cross Reference to Related Application**

This application claims the benefit of U.S. Provisional Application Serial No. 60/398,917 filed July 26, 2002 and the benefit of Japanese Application 2003-165334, filed June 10, 2003, the entireties of which are incorporated herein by reference.--

**6. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)**

- ☐ Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.
- ☐ Applicants hereby request that the attached application **not be** published under 35 U.S.C. 122(b).

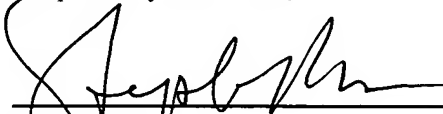
## 7. The filing fee has been calculated as shown below:

<b>Basic Filing fee</b> (37 CFR §1.16(a))				\$ 750.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	2 - 20 =	0	× \$ 18.00	\$ .00
Independent Claims	1 - 3 =	0	× \$ 84.00	\$ .00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ .00
<b>Surcharge fees</b> (37 C.F.R. 1.16(e)--\$130.00)				
<input type="checkbox"/> late payment of filing fee <i>and/or</i>				\$ .00
<input type="checkbox"/> late filing of original declaration or oath				
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 750.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ .00
<b>SUBTOTAL =</b>				\$ 750.00
<input type="checkbox"/> Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d))--\$130.00				\$ .00
<input checked="" type="checkbox"/> Assignment Fee (37 CFR §1.21(h))--\$40.00				\$ 40.00
<b>TOTAL FEES DUE =</b>				\$ 790.00

## 8. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment

- ☒ A check in the amount of \$790.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Stephen P. Burr  
Reg. No. 32,970

July 17, 2003

Date

SPB:jms

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